

Attorney's Docket No.: 12732-007001 / US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Setsuo NAKAJIMA et al.

Art Unit : 2812

Serial No.: 09/768,618

Examiner: Stanetta Isaac

Filed

: January 25, 2001

Title

SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD

Commissioner for Patents Washington, D.C. 20231

RESPONSE

In response to the action mailed August 22, 2002, please amend the application as follows:

In the claims:

Please amend claims 13 and 20-24 as follows:

-- 13. (Amended) A method of manufacturing a semiconductor device comprising:

Vforming a heat absorbing layer in an island form over a substrate;

Lforming an insulating film over said heat absorbing layer;

forming a non-single crystalline semiconductor film on said insulating film;

/ irradiating said non-single crystalline semiconductor film with light so that said semiconductor film is melted and solidified; and

__patterning said semiconductor film into a semiconductor island, the semiconductor island not overlapping with the heat absorbing layer,

wherein a channel length direction of the semiconductor island is parallel to a longitudinal outer edge of said heat absorbing layer.

20. (Amended) A method of manufacturing a semiconductor device comprising: forming a heat absorbing layer comprising a metal over a substrate; forming a first insulating film over said heat absorbing layer; forming a non-single crystalline semiconductor film on said first insulating film;

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